

We claim:

1. A multimedia terminal for telephony based on ITU-T

Standard H.323 for setting up a multipoint connection to a plurality of terminals, comprising:

a controller for processing signaling information for a point-to-multipoint connection between the multimedia terminal and a plurality of terminals; and

a mixer, connected to said controller, for mixing datastreams originating at the multimedia terminal and at the plurality of terminals and for providing datastream mixtures to the plurality of terminals.

2. The multimedia terminal according to claim 1, wherein said mixer provides to each respective one of the plurality of terminals a respective one of the datastream mixtures including a mixture of the datastreams originating at the multimedia terminal and at a respective other one of the plurality of terminals.

3. A multimedia terminal, comprising:

a function module for setting up a multipoint connection to a first terminal and to a second terminal based on ITU-T Standard H.323;

a controller, connected to said function module, for processing signaling information for a point-to-multipoint connection between the multimedia terminal, the first terminal, and the second terminal; and

a mixer, connected to said controller, for mixing datastreams originating at the multimedia terminal, at the first terminal, and at the second terminal and for providing datastream mixtures to the first terminal and to the second terminal.

4. The multimedia terminal according to claim 3, wherein said mixer provides to the first terminal a respective one of the datastream mixtures including a mixture of the datastreams originating at the multimedia terminal and at the second terminal.